

Peak District National Park

Forecast valid from 00:00 on Saturday 25 Jun 2022 until 23:59 on Sunday 26 Jun 2022

Forecast Issued on Friday 24 Jun 2022 at 13:38

Confidence: High for a windy and unsettled period, low for timing and distribution of any showers and thunderstorms.

Headline for Saturday 25 Jun 2022: Sunny spells and blustery showers, occasionally heavy.

Mountain weather hazards on Saturday 25 Jun 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Clear night	Sunny intervals	Sunny intervals	Cloudy	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	<05%	10%	20%	30%	60%	60%	<05%

Forecast for Saturday 25 Jun 2022

Weather: A dry and largely sunny start to the day, albeit breezy and feeling cooler compared to Friday. Cloud will bubble up during the morning, followed by scattered showers spreading northeastwards around lunchtime. Some of these will be heavy for a time during the afternoon, before clearing away north during the evening.

Chance of cloud-free hill tops above 600m: Generally 90% to 95% throughout.

Low cloud and visibility: Some patches of low cloud around 500-600 m at first, lifting very quickly. Then generally very good all around, with excellent panoramic view developing during the morning. Some temporary reductions in and around any showers, mostly during the afternoon.

Forecast for Saturday 25 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/29 SW	19/27 SW	18/25 S	20/29 S	21/31 S	21/31 S	20/30 S	17/27 S	18/28 S
300	15/24 SW	14/23 S	15/22 S	18/28 S	20/31 S	18/29 S	14/23 S	13/23 S	13/22 S
Valley	10/23 SW	8/21 S	10/21 S	14/28 S	16/31 S	14/28 S	11/24 S	10/23 SE	9/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	8/4	8/4	11/7	13/9	13/9	12/8	10/7	8/4
300	12/9	10/8	11/8	13/10	15/11	15/12	14/11	12/10	10/8
Valley	13/11	11/9	12/10	14/12	17/13	16/13	15/13	13/11	11/9
Freezing Level*	2100m	1700m	1600m	1700m	1800m	1900m	1900m	1700m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High UV levels expected in any sunshine, therefore adequate protection is recommended. Showers should be short-lived given the wind strength, however waterproof layers should be considered as some of these will be heavy.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 23 Jun 2022	0mm	0mm	0mm

Forecast for Sunday 26 Jun 2022

Weather: Rather cloudy with scattered showers, heavy at times. Feeling cool, particularly at height, with a risk of gale force winds over exposed edges and summits.

Maximum wind: Southerly 25mph with gusts 40-43mph.

Chance of cloud-free hill tops above 600m: Generally 95%, with cloud staying above 600m.

Low cloud and visibility: Generally very good all around but some temporary reductions in and around any showers.

Temperature: Valleys: Plus 11 Celsius, becoming Plus 19 Celsius.
At 600m: Plus 6 Celsius, becoming Plus 11 Celsius.
Freezing level: Above summits.